Please type a plus sign $(+) \rightarrow +$ Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE									
1449/PTO U.S. Department of Commerce Application No. : 10/573,533									
	ark Offic		Filing Date						
1					6				RA
INFORMA	N DISCLOSURE	أش ع	Group Art Unit :						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT APR 19 1006 Group Art Unit : Examiner Name :								:	
Sheet 1 of		/الكاد	Attorney Docket No. : SCEP 22.456						
TENT DOCUMENTS									
Examiner Cite U.S. Patent Document Kind Name of Patentee or Applicant of Cited Date of Pages, Columns Lines									
	No.1	U.S. Fatent Document	Code	Docume		or repried	in or cited	Publication of	Where Relevant
initials	if known ²							Cited Document	Passages or Relevant
_ [MM-DD-YYYY	Figures Appear
<u> </u>									
EODEICN DATENT DOCUMENTS									
FOREIGN PATENT DOCUMENTS Examiner Cite Foreign Patent Document Country Name of Patentee or Applicant of Date of Pages, Columns Lines									
	Examiner Cite Foreign Patent Document No. Office Number Kind Code Code Code Code Code Code Code Code					l Document		Publication of	Where Relevant
Initials				'C'	Cited Document			Cited Document	Passages or Relevant
		(if kno						MM-DD-YYYY	Figures Appear
		,	.						
		3087045	JР	JP SPI		C COMPUTER INC.		04-17-2002	*, **
			<u> </u>						
[
 									
-									
 									
ļ <u></u> .									
<u> </u>									
L									·
			l						
				<u> </u>					
 									
}									
 									
}									
<u> </u>									L
* Mentioned in International Search Report for corresponding International Application Number PCT/JP2004/013689									
**English Abstract attached OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS									
	<u> </u>								Applicant check here if English
Examined Cite include name of the author (in CAI TIAL LET TERE), into of the article (which appropriate), the or									language translation attached
Initials	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.							
	International Search Report for corresponding International Application Number								
		PCT/JP2004/013689							
		Gekkan e Columbus, Vol. 29, Toho Tsushinsha, June 30, 2003, p.69, with partial translation							X
Examiner	Date								
Signature					Considered				
1	1								

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Tradermak Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

OIPE 40 04-20-06

Filed by Express Mail STIGN
Recalot No. 17344 STIGN
Dursualt 1927 F. R. 1. 10.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

Shinichi OGASAWARA, et al.

Serial No.

10/573,533

Filed

March 24, 2006

Title

A PORTABLE ELECTRONIC DEVICE

April 19, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR §§ 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of non-US documents (if any) listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

For documents written in a language other than English, English language abstracts and/or explanations are annexed thereto explaining relevancy in accordance with 37 CFR §1.98 (a)(3).

Also attached is an International Search Report dated December 28, 2004, for corresponding International Application Number PCT/JP2004/013689. All of the references cited in the International Search Report *except* Gekkan e Columbus, Vol. 29, Toho Tsushinsha and JP 3087045 were submitted in an IDS filed on March 24, 2006. We submit the above references with this IDS.

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR §1.56 as

an Examiner might consider any cited document important in deciding whether to allow the

application to issue as a patent, but the citation of each document is not to be construed as an

admission that such document is necessarily relevant or prior art. No representation is intended

that the cited documents represent the results of a complete search, and it is anticipated that the

Examiner in the normal course of examination, will make an independent search and will

determine the best prior art consistent with 37 CFR §§1.104 (a) and 1.106 (b), and in the course

of such search will review for relevance every document cited on the attached form even if not

initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, not fully covered by an enclosed check, may be charged on

Deposit Account 50-1290.

Respectfully submitted,

some CatraM

Martha Rumore

Reg. No. 47,046

CUSTOMER NUMBER 026304

Docket No.: SCEP 22.456

84102642 50